

## Dr. Babasaheb Ambedkar Marathwada University, Aurangabad UGC-Human Resource Development Centre Academic Building, University Campus, Aurangabad-431004(MS)



PROFESSOR, N.N.BANDELA MISC., PILD, F.I.S.C.A DIRECTOR

UGC-HRDC/2019-2020/603

19th August 2019

## "To whomsoever it may Concern"

This is to certify that Dr. Ramesh R Manza, Associate Professor, Department of Computer Science and Information Technology, Dr. Babasaheb Ambedkar Marathwada University has actively contributed in the design of course on Bio medical Image processing Science and Technology on MOOC 4-Quadrants under ARPIT (Annual Refresher Programme in Teaching) through National Resource Centre (NRC) sanctioned to UGC-HRDC of Dr. Babasaheb Ambedkar Marathwada University under Pandit Madan Mohan Malviya, National Mission on Teachers and Training (PMMMNMTT), Nov 2018. Dr. Ramesh R Manza has contributed course towards on Camera Presentation by Subject Matter Expert (SME), preparation of Teaching Learning Material (TLM) (delivered 40 Lectures 20 min each with presentations, on 15 Modules, duration 13 Week) of the ARPIT Course.

Hence Certified.

Professor N NBandela

Coordinator NRC and Director UGC-HRDC Dr. Babasaheb Ambedkar Marathwada University,

Auranagabad